

POLAR TIDE/PSI

start time: 11/07/96 12:27:56 UT

stop time: 11/07/96 21:16:01 UT

3 spins averaged

collapse option 4

* sun pulse

standby

op

off

TIDE

PSI

mir stp

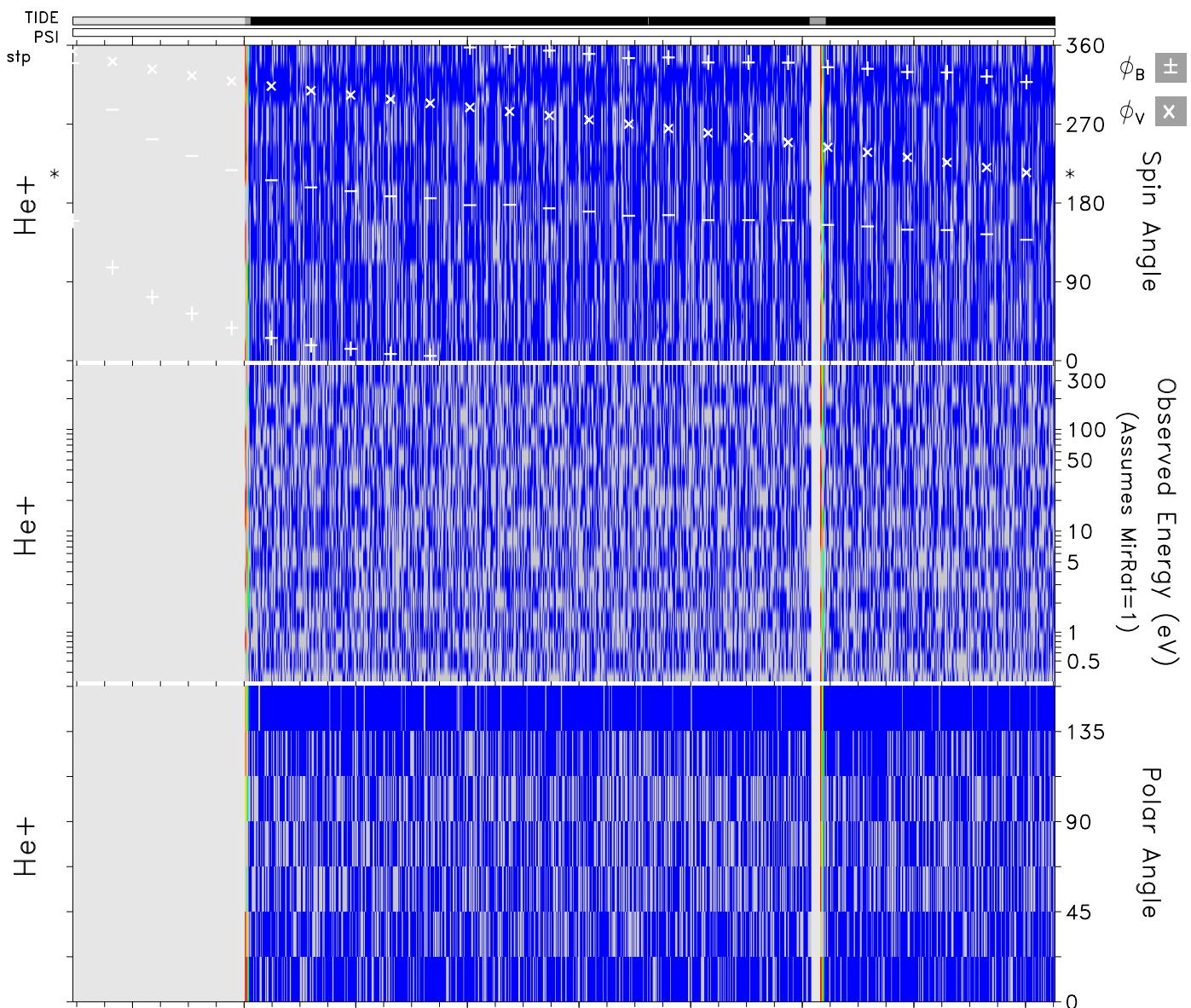
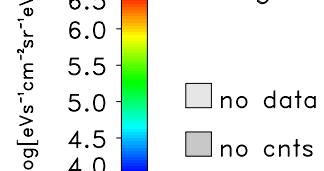
ranges used for average:

Obs.energy: 0.32 – 411.41 eV

spin angle: 0.00° – 360.00°

polar channels: 1 – 7

Energy Flux
averaged



| time | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | hr:mn |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Re | 3.7 | 5.2 | 6.3 | 7.2 | 7.9 | 8.4 | 8.7 | 8.9 | 8.9 | Re |
| Lshell | 3.9 | 8.0 | 15.3 | 28.3 | 53.4 | 100.0 | 100.0 | 100.0 | 92.9 | |
| mlt | 22.9 | 22.9 | 23.1 | 23.4 | 0.1 | 1.2 | 3.2 | 5.5 | 7.3 | hrs |
| mlat | 14.8 | 37.2 | 50.2 | 59.7 | 67.4 | 73.4 | 77.0 | 76.4 | 72.0 | degs |
| invlat | 59.5 | 69.3 | 75.2 | 79.2 | 82.1 | 84.4 | 85.6 | 85.5 | 84.0 | degs |

tide_lz_v6.1.0

Sat Feb 3 02:10:40 2007

plot: t9611071227_2116_04.esphtr.ps

no minimum subtracted

instr_sens: sector_sens.v3

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t961107_v2.mask(0.80)

s/c potential = 0.0000

altitude: 96110701.cdf

orbit: 96110702.cdf

level-zero: 96110701.dat